

Name: **M.KOTESWARA RAO**  
 Designation: Assistant Professor  
 Department: IT  
 Mail.ID: koteswararao\_m@vnrvjiet.in  
 Experience (in years): Teaching: **16Years**  
**Yrs**



Research: -- Others: **1.5**

### 1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	SSC	1992	--
2	DIPLOMA	1995	Civil Engineering
3	B.Tech /UG	2006	Information Technology
4	M.Tech/PG	2013	Computer Science
5	Ph.D(KLEF)	Pursuing	Video Processing using Machine Learning

### 2. Teaching and Learning:

#### 2.1 Teaching Interests:

- Database Management Systems, Object Oriented Programming Languages (C++, JAVA), Advanced Data Structures, Middleware Technologies (Microsoft .Net, J2EE), Web Technologies, Software Engineering. Principles of Programming Languages, Computer Programming and Data Structures. Web Scripting Languages.

#### 2.2 Novel Teaching & Learning Techniques adopted:

- WIT WIL, POGIL, Course Based Projects.
- Live Demonstration Examples.
- Power Point Presentations where ever required to demonstrate the concepts, Video Lectures, Traditional Black Board and Chalk.

#### 2.3 Involvement in curriculum updating / Design:

- Yes / Advanced Data structures through C++(T /Pr) , Web Technologies (T/Pr)
- Story Board for ADS

### 3. Co-curricular and Extra-Curricular Activities

#### 3.1. Interests and Hobbies:

- Reading books, Watching news, Listening to Music.

#### 3.2. CCA/ECA Organized:

- I have been elected to be as co-coordinator for a National Technical Symposium "TECHNOSPREE-2K8" at SSJ Engineering College.

#### 3.3. CCA/ECA participated:

- Participated in many ECA Activities

#### 3.4. Counseling and Mentoring Activity:

- Mentor for UG and PG Students

#### 3.5. Committees involved in:

Department level: Certification Course In-charge, Disciplinary Committee member.  
 Institute Level: Asst. Controller of Evaluation- Since 2012 August.

#### **4. Conference / Workshop / Seminar / Guest Lectures:**

##### 4.1 Conducted:

- Guest Lectures and Seminar on Databases-SQL during 2016-2017.
- Guest Lectures and Seminar on SQL Programming during A.Y 2017-18.

##### 4.2 Attended: **20**

##### 4.3 FDPs

- Attended: **12**

#### **5. Academic Contribution and Research & Consultancy:**

##### 5.1. Invited Lectures:

##### 5.2. Articles / Chapters published in Books:

##### 5.3. Books published as single author or as editor:

##### 5.4. Projects Guided:

- a) UG: 63
- b) PG: 6

##### 5.5. Research Interests:

- Video Processing, AI and Machine Learning, Programming Languages, Databases, Software Engineering.

##### 5.6. Ph.D students:

- a) Enrolled: Nil
- b) Submitted: Nil
- c) Awarded: Nil

##### 5.7. Papers published in reviewed Journals: Nil

##### 5.8. Papers presented at National / International Journals: **4**

##### 5.9. Sponsored research Projects: Nil

##### 5.10 Consultancy Projects: Nil

#### **6. Awards / Honors received:**

- College First Ranker in Engineering B.Tech (IT).
- Topper in Post-Graduation. M.Tech (CSE).

#### **7. Motto:** *Practice makes man perfect*

**M.KOTESWARA RAO**